

**Remarks/Arguments**

After entry of this Amendment, claims 1-31, as amended, will be pending in the application. Claim 31 has been amended to correct an obvious and inadvertent typographical error. No new matter has been added to the claim by this amendment.

In an Office Action mailed on March 17, 2008, the Office has required restriction of claims 1-31 under 35 U.S.C. § 121 to one of the following four groups:

Group I, claim(s) 1-5, drawn to a method of kinase inhibition profiling.

Group II, claim(s) 6-12 and 31, drawn to a method of and the first method of use directed to analyzing intra-pathway kinase inhibition of a pharmaceutically active compound.

Group III, claim(s) 13-26 and 31, drawn to a method of analyzing an inter-pathway kinase inhibition of a pharmaceutically active compound and a high throughput screening system for analyzing inter-pathway kinase inhibition of a pharmaceutically active compound.

Group IV, claims(s) 27-30, drawn to method of data processing.

Office Action, p. 2.

The invention of Group IV, claims 27-30, are hereby elected, without traverse, for prosecution in this application. The right to file one or more divisional applications claiming the subject matter of any of the claims of non-elected Groups I-III, e.g., claims 1-26, prior to issuance of this application is hereby expressly reserved.

If any outstanding issues remain, the Examiner is invited to contact the undersigned at (212) 497-7731 to discuss the same.

Appl. No. 10/540,277  
Amdt. dated May 13, 2008  
Reply to Office Action of March 17, 2008

No fee is believed to be due for the submission of this response. Should any fees be required, please charge all such fees to Wilson, Sonsini, Goodrich & Rosati Deposit Account No. 23-2415 (Docket No. 18545-716.831).

Respectfully submitted,

Dated: May 13, 2008

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